Attorney's Docket No. *4174A*

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type:

- ☐ original
- ☐ design
- ☐ supplemental
- ☐ national stage of PCT
- ☐ divisional
- ☐ continuation
- ■ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

METHOD, COMPOSITION AND SYSTEM FOR THE CONTROLLED RELEASE OF CHLORINE DIOXIDE GAS

SPECIFICATION IDENTIFICATION

the specification of which:

(a) ■ - is attached hereto.

(b) ☐ was filed on _____ as ☐ Serial No. 0_____ or ☐ Express Mail No., as Serial No. not yet known _____ and was amended on _____.

(c) ☐ was described and claimed in PCT International Application No. _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

☐ In compliance with this duty there is attached an information disclosure statement, 37 CFR 1.97.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(d) ■ no such applications have been filed.
(e) ☐ such applications have been filed as follows.

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information that is material to the examination of this application, namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S. APPLICATIONS	FILING DATE	STATUS
08/808,768	March 3, 1997	Pending

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Stephen I. Miller, Reg. No. 27,927
Raymond F. Keller, Reg. No. 28,960
Inez L. Moselle, Reg. No. 16,604
Richard A. Negin, Reg. No. 28,649
Ronald G. Ort, Reg. No. 26,969
Theodore J. Shatynski, Reg. No. 36,676

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
P.O. Box 770
Iselin, New Jersey 08830-0770

DIRECT TELEPHONE CALLS TO:

Stephen I. Miller
732/205-5181

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of sole or first inventor Barry K. Speronello

Inventor's signature B. K. Speronello

Date 7/11/97 Country of Citizenship U.S.A.

Residence 15 Carriage Trail, Belle Mead, New Jersey 07067

Post Office Address Same as above

Full name of second joint inventor Appadurai Thangaraj

Inventor's signature A. Thangaraj

Date 7/11/97 Country of Citizenship India

Residence 2 Ronald Drive, Apt. 146, Colonia, New Jersey 07067

Post Office Address Same as above

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

■ Signature for third and subsequent joint inventors. Number of pages added __1__.

☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added _____.

☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added _____.

* * * * *

☐ Added pages to combined declaration and power of attorney for divisional, continuation or continuation-in-part (CIP) application.

☐ Number of pages added _____.

* * * * *

☐ Authorization of attorney(s) to accept and follow instructions from representative.

* * * * *

If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item

☐ **This declaration ends with this page.**

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY

FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS

Full name of third joint inventor Xiaolin Yang

Inventor's signature _____

Date 7/11/97 Country of Citizenship Peoples Republic of China

Residence 48 Netherwood Circle, Edison, New Jersey 08820

Post Office Address Same as above

Full name of fourth joint inventor _____

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of fifth joint inventor _____

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

4174I PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS	:	Speronello et al.	:
			: Prior Examiner: N. Nguyen
PRIOR APPLICATION	:	09/407,519	:
			: Prior Art Unit: 1754
PRIOR FILING DATE	:	September 28, 1999	:
			:
FOR	:	METHOD, COMPOSITION AND SYSTEM FOR THE CONTROLLED RELEASE OF CHLORINE DIOXIDE GAS	

ASSOCIATE POWER OF ATTORNEY

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please recognize Jack Matalon, Registration No. 22,441, as associate attorney in this application which is a division of prior application serial no. 09/407,519 filed September 28, 1999, with the full right to prosecute this application and to act on behalf of the applicants in respect to all matters pertaining to this application.

Please direct all correspondence to the following address:

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
P.O. Box 770
Iselin, NJ 08830-0770

Please direct all telephone calls to:

Stephen I. Miller
(732) 205-5181

Respectfully submitted,

Stephen I. Miller
Attorney of Record
Reg. No. 27,927
Tel: (732) 205-5181

June 11, 2001
Date: ~~May 29, 2001~~

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
P.O. Box 770
Iselin, NJ 08830-0770

Attorney's Docket No. 4174B

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type:

- ☐ original
- ☐ design
- ☐ supplemental
- ☐ national stage of PCT
- ☐ divisional
- ☐ continuation
- ■ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

METHODS AND COMPOSITION FOR PREVENTING ODORS IN ICE

SPECIFICATION IDENTIFICATION

the specification of which:

(a) ☐ is attached hereto.

(b) ■ was filed on October 30, 1997 as Serial No. 08/961,488 or ■ Express Mail No., as Serial not yet known.

(c) ☐ was described and claimed in PCT International Application No. _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

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PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(d) ☐ no such applications have been filed.
(e) ☐ such applications have been filed as follows.

Earliest Foreign Application(s), if any Filed within 12 Months (6 Months for Design) Prior to this U.S. Application

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119

All Foreign Application(s), if any Filed More than 12 Months (6 Months for Design) Prior to this U.S. Application

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Stephen I. Miller, Reg. No. 27,927
Raymond F. Keller, Reg. No. 28,960
Theodore J. Shatynski, Reg. No. 36,676
Inez L. Moselle, Reg. No. 16,604
Richard A. Negin, Reg. No. 28,649

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
Iselin, New Jersey 08830-0770

DIRECT TELEPHONE CALLS TO:

Mr. Stephen I. Miller
Engelhard Corporation
101 Wood Avenue
Iselin, NJ 08830-0770
732/205-5181

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of sole or first ~~inventor~~ Barry K. Speronello
Inventor's signature _____
Date 3/4/92 Country of Citizenship U.S.A.
Residence 15 Carriage Trail, Montgomery Township, New Jersey 08502
Post Office Address 15 Carriage Trail, Belle Mead, New Jersey 08502
Full name of second joint inventor _____
Inventor's signature _____
Date _____ Country of Citizenship _____

Residence _____
Post Office Address _____

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

☐ Signature for third and subsequent joint inventors. Number of pages added ____.

☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added _____.

☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added _____.

* * * * *

☐ Added pages to combined declaration and power of attorney for divisional, continuation or continuation-in-part (CIP) application.

Number of pages added _____.

* * * * *

☐ Authorization of attorney(s) to accept and follow instructions from representative.

* * * * *

If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item

■ **This declaration ends with this page.**

PATENT

Attorney's Docket No. 4174C

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type:

- ☐ original
- ☐ design
- ☐ supplemental
- ☐ national stage of PCT
- ☐ divisional
- ☐ continuation
- ■ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

METHOD, COMPOSITION AND SYSTEM FOR THE CONTROLLED RELEASE OF CHLORINE DIOXIDE GAS

SPECIFICATION IDENTIFICATION

the specification of which:

(a) ☐ is attached hereto.

(b) ■ was filed on February 13, 1998 as Serial No. _____ or ■ Express Mail No. EM361217446, as Serial not yet known.

(c) ☐ was described and claimed in PCT International Application No. _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

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(d) ☐ no such applications have been filed.
(e) ☐ such applications have been filed as follows.

Earliest Foreign Application(s), if any Filed within 12 Months (6 Months for Design) Prior to this U.S. Application

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119

All Foreign Application(s), if any Filed More than 12 Months (6 Months for Design) Prior to this U.S. Application

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Stephen I. Miller, Reg. No. 27,927
Raymond F. Keller, Reg. No. 28,960
Theodore J. Shatynski, Reg. No. 36,676
Inez L. Moselle, Reg. No. 16,604
Richard A. Negin, Reg. No. 28,649

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
Iselin, New Jersey 08830-0770

DIRECT TELEPHONE CALLS TO:

Mr. Stephen Miller
Engelhard Corporation
101 Wood Avenue
Iselin, NJ 08830-0770
732/205-5181

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of sole or ~~first~~ inventor Barry K. Speronello
Inventor's signature B K Speronello
Date 3/4/98 Country of Citizenship U.S.A.
Residence 15 Carriage Trail, Montgomery Township, New Jersey 08502
Post Office Address 15 Carriage Trail, Belle Mead, New Jersey 08502
Full name of second joint inventor Appadurai Thangaraj
Inventor's signature A. Thangaraj
Date 3/4/98 Country of Citizenship India

Residence 2 Ronald Drive, Apt. 146, Colonia, New Jersey 07067
Post Office Address Same as above

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

■ Signature for third and subsequent joint inventors. Number of pages added __1__.

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* * * * *

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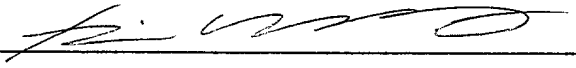
* * * * *

If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item

☐ **This declaration ends with this page.**

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVESTORS

Full name of third inventor Xiaolin Yang

Inventor's signature 

Date 3/5/98 Country of Citizenship Peoples Republic of China

Residence 48 Netherwood Circle, Edison, New Jersey 08820

Post Office Address Same as above

Docket No. 10980-0015

PATENT

Attorney's Docket No. 4174

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

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METHOD AND SYSTEM FOR THE CONTROLLED RELEASE OF CHLORINE DIOXIDE GAS

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(a) ☐ is attached hereto.

(b) ■ was filed on March 3, 1997 as ■ serial No. 08/808,768 or ☐ Express Mail No., as Serial No. not yet known TB544177678 and was amended on _____.

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COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119

All Foreign Application(s), if any Filed More than 12 Months (6 Months for Design) Prior to this U.S. Application

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Ronald G. Ort, Reg. No. 26,969

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SEND CORRESPONDENCE TO:

Chief Patent Counsel
Engelhard Corporation
101 Wood Avenue
Iselin, New Jersey 08830-0770

DIRECT TELEPHONE CALLS TO:

Mr. Raymond F. Keller
Engelhard Corporation
101 Wood Avenue
Iselin, NJ 08830-0770
(908) 205-5937

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of sole or first inventor Barry K. Speronello

Inventor's signature Barry K. Speronello

Date 6/3/97 Country of Citizenship U.S.A.

Residence 15 Carriage Trail, Montgomery Township, New Jersey 08502

Post Office Address 15 Carriage Trail, Belle Mead, New Jersey 08502

Full name of second joint inventor Appadurai Thangaraj

Inventor's signature A. Thangaraj

Date 6/3/97 Country of Citizenship India

Residence 2 Ronald Drive, Apt. 146, Colonia, New Jersey 07067

Post Office Address Same as above

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* * * * *

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☐ **This declaration ends with this page.**

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVESTORS

Full name of third joint inventor Xiaolin Yang

Inventor's signature _____

Date 6/3/97 Country of Citizenship Peoples Republic of China

Residence 48 Netherwood Circle, Edison, New Jersey 08820

Post Office Address Same as above

Full name of fourth joint inventor _____

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of fifth joint inventor _____

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of sixth joint inventor _____

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____